

Attorney Docket No. 1806.1012

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re i	Patent Applica	ation of:	
Masa	hiro SASAGA	WA, et al.	
Applic	cation No.: 10	/556,912	Group Art Unit: 1773
Confi	rmation No. 10	640	
Filed:	November 1	5, 2005	Examiner: Unassigned
For:	HYDROGE	NATED COPOLYMER-CONTAI	NING LAMINATE
		INFORMATION DISCLO	SURE STATEMENT
РО В	missioner for F ox 1450 Indria, VA 223		
Sir:	In accordan	ce with the duty of disclosure pr	ovisions of 37 CFR § 1.56, there is hereby
subje	ded certain inf ct U.S. patent	ormation which the Examiner m	ay consider material to the examination of the the Examiner make this information of record
1.	Enclosures	accompanying this Information	Disclosure Statement are:
	1a. ⊠ 1b. ⊠	Form PTO-1449. Copy(ies) of IDS citation(s), ex	cept for U.S. Patents and U.S. Patent
	1c. 🛚		mmunication(s) from a foreign Patent Office
	1d. 🗌	English language translation (	complete, Abstract or relevant portion(s)) age publications as indicated on the attached
	1e. 🗌		References (ATTACHMENT 1(e), hereto) for
	1f. □ 1g. ⊠	List of Copending Applications	
2. [	☑ This Infor	mation Disclosure Statement is	
	2a. ☐ 2b. ☐ 2c. ☒	Within three months of the dat § 1.491 in an international app Before the mailing of a first Of	g date of a national application; e of entry of the national stage as set forth in lication. ice Action on the merits; or
	2d. 🗌	Continued Examination under	ice Action after the filing of a Request for § 1.114.

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3.	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
4.		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a.	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this
	5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a o	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.		This	s is a l	Request for Continued Examination under 37 CFR § 1.114.
				(Check either Item 7a or 7b)
		7a. 7b.		The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This	s is a S	Supplemental Information Disclosure Statement.
				(Check either Item 8a or 8b)
		8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can
		8b.		be considered as if properly filed on  This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.		n acc inder	cordar stood	nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:
				(Check appropriate Items 9a, 9b, 9c and/or 9d)
	,	9a. 9b.		satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2) set forth in the application.
		9c.		satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.
		9d.	Ш	enclosed as Attachment 1(e), hereto.
10.	be se	e, ma earch	aterial repo	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other than rt(s) from a counterpart foreign application or a PCT International Search bmitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

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Revised January, 2005



Sheet 1 of 1 APPLICATION NO. ATTORNEY DOCKET NO. U.S. DEPARTMENT OF COMMERCE FORM PTO-1449 PATENT AND TRADEMARK OFFICE 10/556,912 1806.1012 FIRST NAMED INVENTOR INFORMATION DISCLOSURE STATEMENT Masahiro SASAGAWA, et al. FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) November 15, 2005 1773 **U.S. PATENT DOCUMENTS** SUB-**FILING** DOCUMENT \*EXAMINER CLASS DATE INITIAL NO. DATE **CLASS** NAME AA AB AC AD ΑE AF FOREIGN PATENT DOCUMENTS **DOCUMENT ABSTRACT** NO. DATE **COUNTRY TRANSLATION** YES NO 0 857 758 08/12/1998 Europe AG 09/09/1998 AH 0 863 184 Europe 09/15/1999 0 942 044 Europe ΑI ΑJ AK AL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) **TRANSLATION** YES NO AM DATE CONSIDERED **EXAMINER** \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



### ATTACHMENT 1(g)

# LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.			
1806.1012	10/556,912			
FIRST NAMED INVENTOR				
Masahiro SASAGAWA, et al.				
FILING DATE	I GROUP ART UNIT			
FILING DATE	GROUP ART UNIT			

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

### **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

#### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
-	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	ĀĒ	Supplementary European Search Report, mailed April 12, 2007 and issued in corresponding European Patent Application No. 04733156.6-2124		

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if document considered, whether or not cit citation if not in conformance and not considered. Include copy of	